

DETAILED ACTION

Examiner's Amendment

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr Roberto Capriotti on May 21, 2010.

The application has been amended as followed:

In claim 10, the limitation "where cancelling further" in line1 must be changed to -- where cancelling the carrier wave jamming signal further --.

In claim 18, the limitation "wherein cancellation means" in line 1 must be changed to --wherein canceling means--.

Allowable Subject Matter

Claims 1 - 4, 6 12, 14 -20 and 22 - 24 are allowed.

The following is a statement of reasons for the indication of allowable subject matter:

Re independent claims 1, 9 and 17, the prior art of record does not disclose of "a second signal canceller that subtracts the resultant spread spectrum signal from the tracked carrier wave jamming signal and produces a clean carrier wave jamming signal; and a second signal processor connected to the first and second signal cancellers that receives the clean carrier wave jamming signal from the second signal canceller and generates the replica of the carrier wave jamming signal from the clean carrier wave jamming signal".

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to ARISTOCRATIS FOTAKIS whose telephone number is (571)270-1206. The examiner can normally be reached on Monday - Friday 6:30 - 4.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chieh M. Fan can be reached on (571) 272-3042. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Aristocratis Fotakis/

Examiner, Art Unit 2611

/CHIEH M FAN/

Supervisory Patent Examiner, Art Unit 2611